

SayHi™

ES310 IP PHONE

User Manual



Escene Communication Technology Co.Ltd

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1. Getting Started

About

SayHi ES310 is next-generation 2-line SIP phone, 4 dynamic context-sensitive soft keys, 12 programmable hard keys, and dual 10/100Mbps auto-sensing Ethernet ports with integrated PoE. The ES310 offers excellent voice PSTN, FXS, Record Port, security protection for privacy.

The 12 programmable speed-dial keys enable one-button access to office personnel and it create one-button access to indispensable telephony features including conference, voicemail, transfer, etc.

Feature Highlights:

- 160*32 Pixel LCD with Support Chinese display
- HD Voice: HD Codec
- 2 VoIP accounts
- Enterprise Phone Book
- 12 programmable hard keys and support BLF
- Expansion Module: Up to 6 EMS32 programmable key modules
- Support Plug and Play
- Support PoE and AC power adapter

Technical Features

Item	ES310
Screen	Grayscale LCD with background light
	160*32 pixel
Line	2
Function Keys	4 Soft keys, 2 Line keys (dual-color LED) 6 Navigation keys (arrow button, OK button, C button) Volume adjust, Hands-free, Mute, Headset, Message, Menu, Directory, Service, Hold, Redial, Conference, Transfer
VoIP Protocol	SIP 2.0
	HTTP、DHCP、TFTP、IEEE 802.1Q、IEEE 802.1X
Codec	G.723.1, G.729 A/B, G.711 A/U, G.722
QoS	TOS, Jitter Buffer, VAD, CNR, G.168 (32ms)
Network	2*RJ45 10/100M Ethernet interfaces (LAN/PC) IP Assignment: Static IP or DHCP DNS Client

Call Processing	Call Sharing/Bridged Lines Line Status Indicator(dual color LED) Multi Account Call Waiting, Call Queuing, Line Switching Call Forward, Call Transfer, Call Holding, Call Pickup, Callback One Key Dial, Redial Phone directory speed dial, Call record direct dial 3-way conference DnD Voice mail, Voice Prompt, Voice Message BLF
Extension Interface	EXT: ESM32 programmable key module SOR: FXS, FXO, Record USB
Security	User Authentication for configuration pages Signaling encryption Media encryption
Application	Public phone directory Private phone directory PnP (Plug & Play)
Power Supply	Power adapter: AC 100-240V input and DC 12V/1A output PoE (IEEE 802.af)
Specification	Storage Temperature: 0℃-60℃ Operating Humidity: 10%-90% Size 254mm*205mm*87mm

2. Connecting Your Phone

Your system administrator will likely connect your new SayHi ES310 IP Phone to the corporate IP telephony network. If that is not the case, refer to the graphic and table below to connect your phone.

1) Open the box ES310 IP Phone; carefully check the packing list, Packing List as follows:

Item	Counts
IP Phone	1
Handset	1
Handset Cord	1
Power adapter	1
RJ45 cable	1
CD	1
Quick Reference	1
Product certification	1

2) As shown in figure 2.1 and figure 2.2, Please plug Handset Cord into RJ11 interface(IP Phone and Handset), RJ45 cable into the LAN interface; IP Phone will automatically start if IP Phone with POE function.

3) The phone must work together with power adapter without POE support.

4) Connect your computer to PC interface of the phone with cable.

* More detailed description please refers to the *3.Phone overview-Understanding phone buttons and hardware*.

Figure 2.1 Interfaces of SayHi ES310

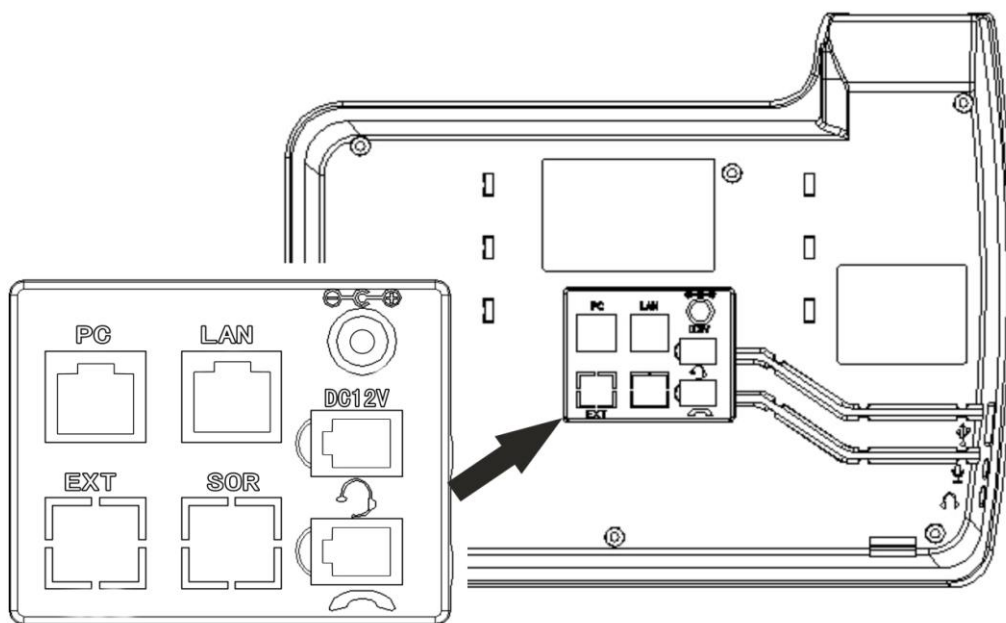
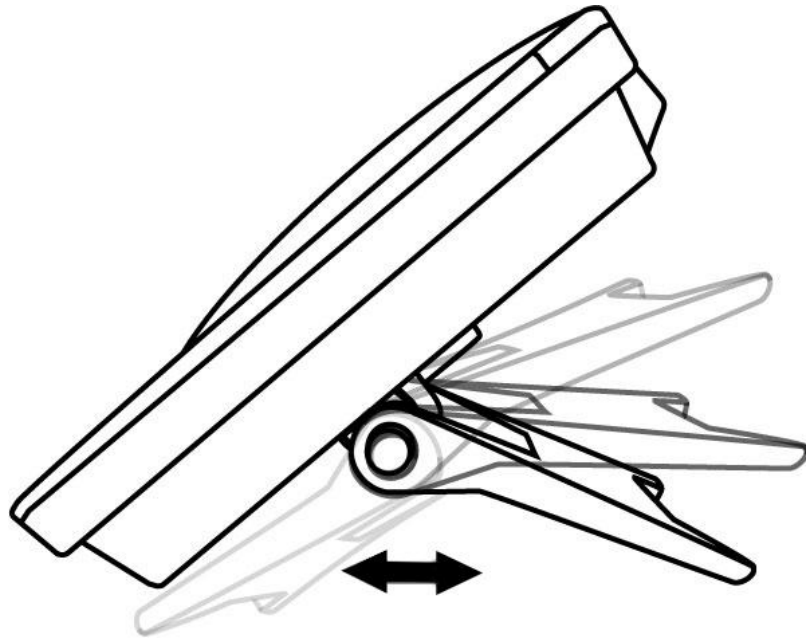


Figure 2.2 Footstand of ES310



5) If you want to connect a ESM (Extension set), you could connect it (any interface) to the EXT interface on the phone with a RJ-45 cable (a straight-through cable), and the second ESM can be connected to the first one too. It supports 6 ESMs.







3. Phone overview










Understanding Buttons and Hardware

From figure 3.1 to figure 3.2, you can understand buttons and hardware about SayHi ES310.

Figure 3.1 Buttons and Hardware of SayHi ES310



Num	Buttons	Description
1		Headset button: Toggles the headset on or off.  Red means the feature is enabled.
2		Mute button: Toggles the Mute feature on or off.  Red means the feature is enabled.
3		Messages button: Typically auto-dials your voice message service.  Red means have unread voice mail.
4	SERVICE	Server button: Open or Close the Services menu.
5	DIRECTORIES	Directory button: Use it to access call logs and corporate

		directories.
6	MENU	Menu button: Allows you to scroll through menus.
7		Volume button: Controls the volume and other settings.
8	CONFERENCE	Conference button: Connect calling / called party to the conference
9	REDIAL	Redial button: To Redial the last number.
10	TRANSFER	Transfer button: Transfer redirects a connected.
11	HOLD	Hold button: Put a call on hold
12	0-9, *, #	Basic Call Handling: press “#” send out a call(default)
13	Speaker button	<p>Speaker button: Toggles the speakerphone on or off.</p> <p>1)  Red, flashing: There is an incoming call.</p> <p>2)  Red, steady: Pick up and enter normal call.</p>
14	Softkey	Each displays a softkey function, To activate a softkey, press the softkey button.
15	Line buttons	<p>Select the phone line (Call or Answer) ;</p> <p>Different colors for different status:</p> <p>1)  Red, flashing: There is an incoming call.</p> <p>2)  Red, steady: Pick up and enter normal call.</p> <p>3)  Blue, flashing: Holding call.</p> <p>4)  Blue, steady: Active call.</p>
16	Programmable Buttons	<p>Hotline number can be used to bind in order to achieve speed dial;</p> <p>Turn on BLF:</p> <p>1)  Red, steady: Remote line is busying.</p> <p>2)  Blue, steady: Remote line is idle.</p> <p>The order of the hot keys:</p> <p>On the left top to bottom: 1, 2, 3, 4, 5, 6;</p> <p>On the right top to bottom: 7, 8, 9, 10, 11, 12;</p>
17	C	Back button: Return to the standby interface;



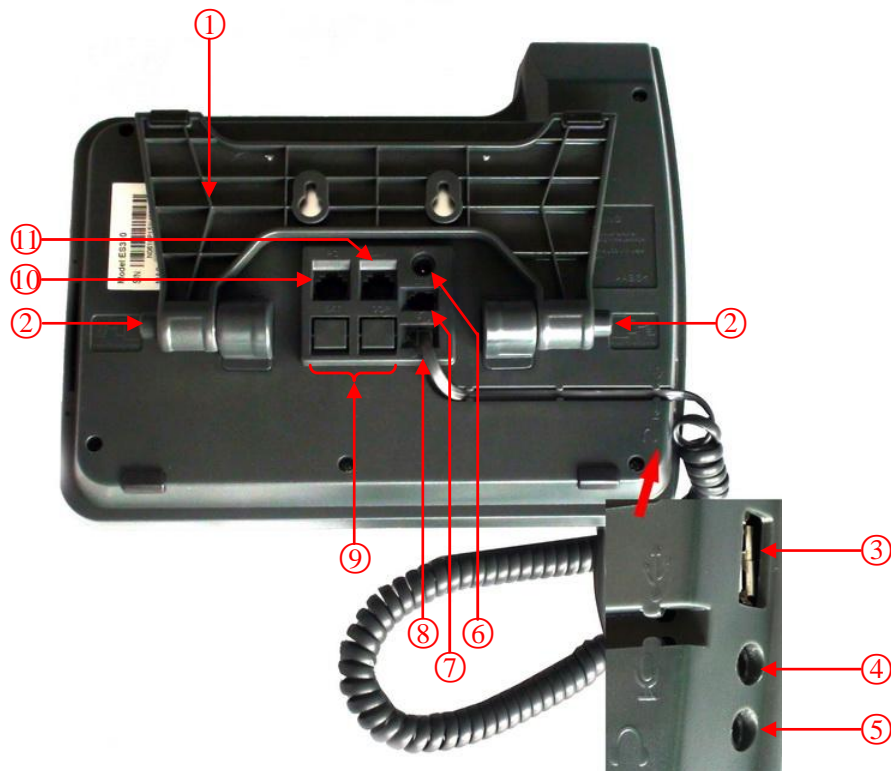
18	Navigation button	<p>“Up”: Adjust ring volume, operate with the “down” button</p> <p>“Down”: Open ‘Missed Calls’ list;</p> <p>“Left”: Open “Received Calls” list;</p> <p>“Right”: Open “Dialed Numbers” list</p>
19	OK	OK button: To confirm the action;
20	Hands-free speakerphone	Hands-free voice of the output
21	LCD screen	160*32 pixels, grayscale LCD with background light.
22	Light strip	<p> Red flashing: There are incoming call;</p> <p> Red, steady: Missed Calls, or phone busy;</p>
23	Hands-free microphone	Sounds input when hands-free

Figure 3.2 Interfaces of SayHi ES310



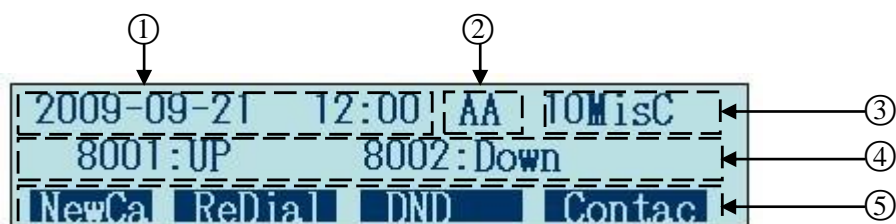
Num	Hardware	functions
1	Footstand	Hold up phone

2	Footstand button	Press buttons at the same time to adjust the angle
3	Reserved for USB port	Enhanced scalability
4	Microphone port	Connect the Microphone
5	Headphone port	Connect the Headphone
6	Power port	12VDC
7	Headset port	Support RJ11 interface connection
8	Handset port	Connect the Handset
9	Reserved port	Enhanced scalability: 1) EXT: ESM interface; 2) SOR: S-FXS O-FXO R-record
10	LAN port	Connect to a LAN interconnecting device
11	PC port	Connect to a local PC

Understanding Phone Screen Features

This is what your main phone screen might look like:

Figure 3.3 LCD of SayHi ES310



Num	Screen	Functions
1	Time and Date	Show current time and date.
2	Auto-answer	Enabled Auto-answer, displays “AA”
3	Missed calls	Show the number of missed calls.
4	Line status	Show the phone line status: 1) LAN: Disconnect : Disconnect into network.

		<p>2) Peer-to-Peer: Only Peer-to-Peer call.</p> <p>3) 8001:Down: Network connected normal, but the line is not successfully registered.</p> <p>4) 8001:UP: Network is OK and the line is available.</p> <p>5) 8001:DND: Line is turned on DND.</p>
5	Softkey labels	Each displays a softkey function (displayed on your phone screen), and the function is different when menu changes.







4. Basic Call Handling

You can perform basic call-handling tasks using a range of features and services. Feature availability can vary; see your system administrator for more information.

Note: The bold type of the following text and following a “button” in table signifies the phone's button (for example, **OK** button), and the **NewCa** signifies softkey.

Placing a Call

Here are some easy ways to place a call on SayHi ES310 IP Phone:

If you want to...	Then...	
Place a call using the handset	Pick up the handset	--1) You can hear the dial tone; --2) The first line light is  ; --3) Enter a number; --4) Press ‘#’ button (default) , -or press  ; -or wait 5s (default), then it send the number automatically.
Place a call using a speakerphone	Press Speaker , or Programmable buttons or 	
Place a call using a headset	Put on your headset and active Headset button, and then do as using speakerphone	
Redial	--Press REDIAL button to dial the last number -or press Navigation button-Right > “Dialed number”, select a number, and press  or OK button.	
Dial from a call log	--1) Press MENU or OK button > “Call history”, you can select “Missed calls”, “Received calls” and “Dialed numbers”, - or press Navigation button (in Standby interface) > select “Missed calls” (down), “Received calls” (left) and “Dialed numbers” (right)); --2) Then press OK button or  .	
Place a call while Another call is active	--1) Press Hold button or  ; --2) Enter a number; --3) Press ‘#’ button (default) ;	








	-or press Send to send the number.
--	---

Tips

- You can dial on-hook, without a dial tone (pre-dial). To pre-dial, enter a number, and then go off-hook by lifting the handset or pressing **Send**, **Headset** or **Speaker** button.
- If you make a mistake while dialing, press **C** button to erase digits.


Answering a Call

You can answer a call by simply lifting the handset, or you can use other options if they are available on SayHi ES310.

If you want to...	Then...	
Answer with a handset	--1) Your phone ring; --2) Line button of the ringing line is Red  and flashing, Light strip is Red  and flashing;	--Pick up the handset
Answer with the speakerphone (Non-headset mode)		--Press Speaker button --or press the flashing  Line button, --or press Ans
Answer with the a headset		--Put on headset, press Headset button so that the status light is Red  , and then do as using speakerphone
Switch from a connected Call to answer a ringing call	--1) Another Line button is Red  and flashing, Light strip is Red  and flashing; --2) Press the flashing  Line button to answer (at this time, the original call will be hold.)	
Auto-answer	--1) Press MENU or OK button > “Function setting” > “Auto answer”; --2) Select “Enable”; --3) Your phone answers incoming calls automatically after a few rings.	

Ending a Call

To end a call, hang up. Here are some more details.

If you want to...	Then...
Hang up while using the Handset	--Return the handset to its cradle, -or press EndCal
Hang up while using the Speakerphone	--Press Speaker button that is Red  , -or press Line button for the appropriate line, -or press EndCal
Hang up while using the Headset	--Press Handset button, (Do not keep the headset mode) , -or press EndCal (keep the headset mode)
Hang up one call, but preserve another call on the other line	--Press EndCal , -or refer to the above three methods

Using Hold and Resume (Switch Calling Line)

You can hold and resume calls. You can take a call in one line at anytime, and the other lines would be hold. As a result of that, you can switch different calling line on our phone.

If you want to...	Then...
Put a call on hold	--Press HOLD button, -or press Hold
Hold a line and switch to another line	Press another Line button for the appropriate line
Resume a call on current line	--Press HOLD button, -or press Hold
Release a call on different line	Select the line want to release hold, press the line, so recovery;

Tips

- Engaging the Hold feature typically generates music or a beeping tone.
- A held call is indicated by the Blue  and flashing Line button.


Transferring Calls

Transfer redirects a connected call. The target is the number to which you want to transfer the call.

If you want to...	Then...
Talk to the transfer recipient before transferring a call (consult transfer)	--1) Press TRANSFER button or press Transf ; --2) Enter number; --3) press “#” (default) , -or press Send then transfer the call, -or wait five seconds(default)then transfer the call
Transferred to idle lines or other numbers without talking to the transfer recipient (Blind transfer)	--1) Press TRANSFER button or Transf ; --2) Press Blind ; --3) Enter number; --4) Press “#” (default) -or press Send , then transfer the call; -or wait five seconds(default)then transfer the call
Blind transfer to the held line	--1) Press TRANSFER button or press Transf ; --2) Press the Line button of held line

Using Mute

With Mute enabled, you can hear other parties on a call but they cannot hear you. You can use mute in conjunction with the handset, speakerphone, or a headset.

If you want to...	Then...
Toggle Mute on	Press Mute button, then the button is Red 
Toggle Mute off	Press Mute button, then the button light off

Do Not Disturb

You can use the Do Not Disturb(DND) feature to block incoming calls on your phone with a busy tone (Can also be set to their voice mail or other extension numbers, etc.).

If you want to...	Then...
Enable global DND	--1) Press DND ; --2) All enabled line on the phone would changes to 8001:DND status.
Enable DND on a single line	Press MENU or OK button > “Function setting” > “DND” > (select line) “Enable”
Disable DND	--Global DND enabled, press DND to disable global DND; --Line DND enabled, press twice DND , -or press MENU or OK button > “Function setting” > “DND” > (select line) “Disable”

3-way Conference

You can establish a three-party conference, during the conversation three phone parties can communicate with each other.

If you want to...	Then...
Invite the transfer recipient into a conference in a transferring	--1) When the transfer recipient answer the call, press CONFERENCE button or Confe on your phone; --2) Then the held one, transfer recipient and you will be into a conference, and the LCD will display conferenc 0:0:10 status.
Invite the third party into a conference in a active call	--1) Press CONFERENCE button or Confe in an active call; --2) Enter the third party number; --3) After connected the third party, press CONFERENCE button or Confe again

establish a conference with held line	--1) when one phone line is holding on and the other line is busy; --2) Press CONFERENCE button, -or Press Confe Soft key --3) press the held line's programmable button, the 3-way Conference will establish.
--	--

5. Advanced Call Handling

Speed Dialing

Speed dialing allows you to enter an index number, press a button, or select a phone screen item to place a call.


If you want to...	Then...
Set up Speed Dials on your phone	<p>--1) Press MENU or OK button > “Function setting” > “Hot line keys”;</p> <p>--2) You can configure twelve speed dial numbers on the SayHi ES310 IP Phone;</p> <p>--3) Press OK button or Modif to set and modify:</p> <ul style="list-style-type: none"> -Mode: <ul style="list-style-type: none"> -Speed dial: Speed dial mode -Asterisk BLF: In the Speed dial based on the increase in BLF (Busy line detection) function -Account: Speed Dial hot keys using the account -Name: Description of this hot-key, -Number: Need to speed dial numbers <p>--4) Press Submit to save the changes</p>

Using the phone book

You can store a large number of contacts in your phone's directory. You can add, edit, delete, dial, or search for a contact in this directory.

If you want to...	Then...
Add Contacts	<p>--1) Press Contac,</p> <ul style="list-style-type: none"> -or press MENU button > “Phone book”, -or press Directories button > “Phone book”; <p>--2) Press Modif;</p>

	<p>--3) Select “Add contact”, press OK button or OK;</p> <p>--4) Use the navigation keys to select content, press OK button or Modify to set and modify:</p> <ul style="list-style-type: none"> -Name: set the name of contact, -NO.1-5: you can set up 5 contacts’ numbers, -Group: the contacts be divided into different user’s groups <p>--5) Press Submit soft key to complete</p>
Add group	<p>--1) Press Contac soft key,</p> <ul style="list-style-type: none"> -or press MENU button > “Phone book”, -or press Directories button > “Phone book”; <p>--2) Press Modify soft key;</p> <p>--3) Select the “add group” then press OK button or OK;</p> <p>--4) Use the navigation keys to select content, press OK button or Modify to set and modify:</p> <ul style="list-style-type: none"> -Group name: name of the group -Description: description of the group <p>--5) Press Submit soft key to complete</p>
Modify group	<p>--1) Press Contac soft key,</p> <ul style="list-style-type: none"> -or press MENU button > “Phone book”, -or press Directories button > “Phone book”; <p>--2) Press Modify soft key;</p> <p>--3) Select the “Modify group” then press OK button or press OK;</p> <p>--4) Select the group you want to modify, press the OK button or Modif to set and modify, press Submit to save the change</p>
Delete group	<p>--1) Press Contac soft key,</p> <ul style="list-style-type: none"> -or press MENU button > “Phone book”,

	<p>-or press Directories button > “Phone book”;</p> <p>--2) Press Modify soft key;</p> <p>--3) Select the “Delete group” or OK button or OK;</p> <p>--4) Select a group you want to delete, press OK button or OK</p>
View/Edit Contacts	<p>--1) Press Contact soft key,</p> <p>-or press MENU button > “Phone book”,</p> <p>-or press Directories button > “Phone book”;</p> <p>--2) Select “View ALL”,</p> <p>-or select a contact who are belong to different group;</p> <p>--3) Select the contact, press the OK button or View (to edit the contact’s information, press OK button or Modify)</p>
Call from phone book	<p>--1) Press Contact soft key,</p> <p>-or press MENU button > “Phone book”,</p> <p>-or press Directories button > “Phone book”;</p> <p>--2) Select “View ALL”,</p> <p>-or select a contact who are belong to different group;</p> <p>--3) Select a contact, then press Dial,</p> <p>(If there are multiple numbers of one contact, press Dial to enter the interface of “call options”, select the one you want to call and press Dial)</p>
Modify the relative account of a contact	<p>--1) Open your web browser, enter the “web” interface. (For details, you can refer to 7.Web Settings.)</p> <p>--2) Open “Contact” > “Phone book”, select the contact who are needed to be modified, click </p> <p>--3) Select the account in the drop-down column of the account, click “Submit” to complete it.</p>

Using Call Logs

Your phone maintains records of your missed, placed, and received calls.

If you want to...	Then...
View your call logs	--1) Press MENU button > “Call history” > “Missed Calls”, “Received Calls”, or “Dialed numbers” --2) Use the navigation keys to view the call record information.
Dial from a call log	Please refer to the previous part <i>4.Basic call handing – Placing a call.</i>
Erase your call logs	--1) If you want to delete a call record, you have to select this record from the logs and press Del ; --2) If you want to delete an entire call record list, you have to select this record list from the logs and press DelALL

Tips

- Each call log store up to 20 entries on SayHi ES310 IP phone.

6. Keypad Instruction

SayHi series IP phones are can be configured in two ways. The first you can use the phone keypad where you can settings for you IP phones, the other you can log in to User Options web pages where you can settings for you IP phones.

Use phone keypad to setting. Press **MENU** or **OK** button to the main menu, Use the navigation keys to select menu, press **OK** button to confirm menu selections, press **C** button or **Del** to delete input information.

Language

SayHi ES310 IP Phone supports Simplified Chinese and English.

If you want to...	Then...
To change the language via Phone interface	--1) Choose “System setting” > “Phone setting” > “Language”; --2) Scroll through the list of available languages. --3) Press OK button or Modif when the desired language is highlighted. The language appears on the graphic display will be changed to the one you chose.

SIP Account Settings

SayHi ES310 series IP phone make calls based on sip accounts, SayHi ES310 series IP phones can support 2 independent SIP account, each account can be configured to different SIP server.

If you want to...	Then...
Create an SIP account	--1) Choose “System setting” > “Advanced setting”; --2) Enter the password required (The default is empty) ; --3) Choose “SIP” > “Account sip”; --4) Choose one of the account you want to setting, you can configure the following parameters - Enable account* : choose Enable - Display Name : The name displayed on the screen - User Name* : the account matched with the SIP server. (extension

	<p>number) ,</p> <p>-Authen usr: the Authenticated users matched with the SIP server. (The default With the same account)</p> <p>-user pwd*: the user password matched with the SIP server</p> <p>-Description: description of this account,</p> <p>-SIP1*: the primary SIP server, By default all calls through the server,</p> <p>-SIP2: the secondary SIP , When the primary server is unavailable ,use the SIP server</p> <p>-Refresh time: Registration refresh interval, the minimum value is 20 The default value is 3600.</p> <p>--5) Set up the above parameters, Press Submit softkey to saves settings, Complete the account creation;</p> <p>* Note: the parameters with the * mark must be set.</p>
Disable sip account	<p>--1) Choose “System setting” > “Advanced setting”;</p> <p>--2) Enter the password required (The default is empty) ;</p> <p>--3) Choose “SIP” > “Account sip”;</p> <p>--4) Choose “Enable account” > “Disable”;</p> <p>--5) Press Submit soft key</p>

Network Setting

If you want to ...	Then...
network setting	<p>--1) Choose “System setting” > “Advanced setting”;</p> <p>--2) Enter the password required (The default is empty) ;</p> <p>--3) Choose “Network”, you can configure the following parameters:</p> <p>-Type: static IP or DHCP</p> <p>-IP: enter IP address , Note: Do not duplicate the IP address with other devices on the network</p> <p>-Mask: enter appropriate subnet mask</p>

	<p>-GW: enter appropriate gateway</p> <p>- DNS1: enter IP address of the primary DNS server</p> <p>- DNS2: enter IP address of the secondary DNS server</p> <p>-Web port: the default Web port is 80,if you change it(for example change it to 88),you must use IP and Web port to login the web page (for example http://192.168.0.200:88).It will take effect on next reboot.</p> <p>-Telnet port: the default Telnet port is 23,if you change it(for example change it to 2003),you must use IP and Telnet port to login the manage page (for example telnet 192.168.0.200:2003).It will take effect on next reboot.</p>
--	--

Customizing Rings and Volume

If you want to...	Then...
Change the ring tone	<p>--1) Choose "System setting" > "Phone setting" > "Ring type";</p> <p>--2) Press navigation to choose ring tone;</p> <p>--3) Press Play softkey Choose a ring tone to play a sample of it.</p> <p>Press Stop softkey to Stop Playing</p> <p>Press OK or Selec softkey to set the ring tone,</p> <p>Press Back softkey to cancel</p>
Adjust the volume level	<p>--1) Choose "System setting" > "Phone setting" > "Volume setting";</p> <p>--2) You can adjust the volume level of following types</p> <p>-Ring volume: Phone call ring volume,</p> <p>-Handset volume: Handle output volume,</p> <p>-Handset mic volume: Handle input volume,</p> <p>-Speaker volume: Hands-free speaker output volume,</p> <p>-Speaker mic volume: Hands-free input volume,</p> <p>-Headset volume: Headphone output volume,</p> <p>-Headset mic volume: Headset microphone input volume</p>

7. Web Settings

We can configure IP Phone more handy through web setting. Press OK button on the keypad of the phone to enter the status page and find out the IP address of IP phone. Enter it (for example <http://192.168.0.200>) into the address bar of web browser. The default login name and password are both “root”.



Account and Sip server

The phone attempts to register to the SIP server using the account/registrar data provided by the automatic or manual initialization.

Choose Account, you will find the following parameters:

Field	Description
Enable	You can choose on/off to enable/disable the line.
Display Name	It is showed as Caller ID when making a phone call
Username	It is authenticated ID for authentication
Authenticate Name	It is authenticated ID for authentication
Password	It is provided by administrator for registration
SIP Server	Server for registration, provided by administrator
Register Expire Time	IP phone automatically registered every time

Hotline

You can use a Hotline to speed dialing and BLF. You can set a hotline as follow:

Key1: Mode:

Account:

Name:

Number:

Click “Hotline”, set parameters in the following table:

Hotline	
Key n	ES310 IP phone supports 12 keys.
Mode	Two modes: --Speed Dial: Enable speed dialing in this key; --Widelink BLF+ Speed Dial
Account	A SIP account relates to this key, another word, you will call this hotline by this SIP account.
Name	Description of this hotline.
Number	Number relates to this key.

Extension set

Extension set is extended Hotline function; you can believe it support more hotline by using extension set. You can refer to 2.Connecting Your Phone about connecting of Extension set.

After connecting Extension set to a phone, you can install it as follow:

- 1)Click “Extension set”, select a set that you install (the one you connect to IP phone directly is Set1, the one connect to Set1 is Set2, and so on) and click “Set”.
- 2)After installing, you can set each Extension set same as Hotline.

Codec Selection



The IP phone supports the following voice codecs: G.722, G.711A, G.711U, G.723, and G.729A.

You can enable/disable the desired codecs via Web interface. Please contact your system administrator for more details about the codecs.

To enable/disable the codecs:

- 1) Choose Audio-> Audio Codecs

2) Use the navigation keys to highlight the desired one in the Enabled/Disable Codecs list, and press

the  /  to move to the other list.

3) Choose Submit to save the change.

Of course, you can control the voice bulk in this choose.


Contact

You can add, edit and delete contact in a phone book on web page of ES310.



1) Click “Contact” > “Phone book”,



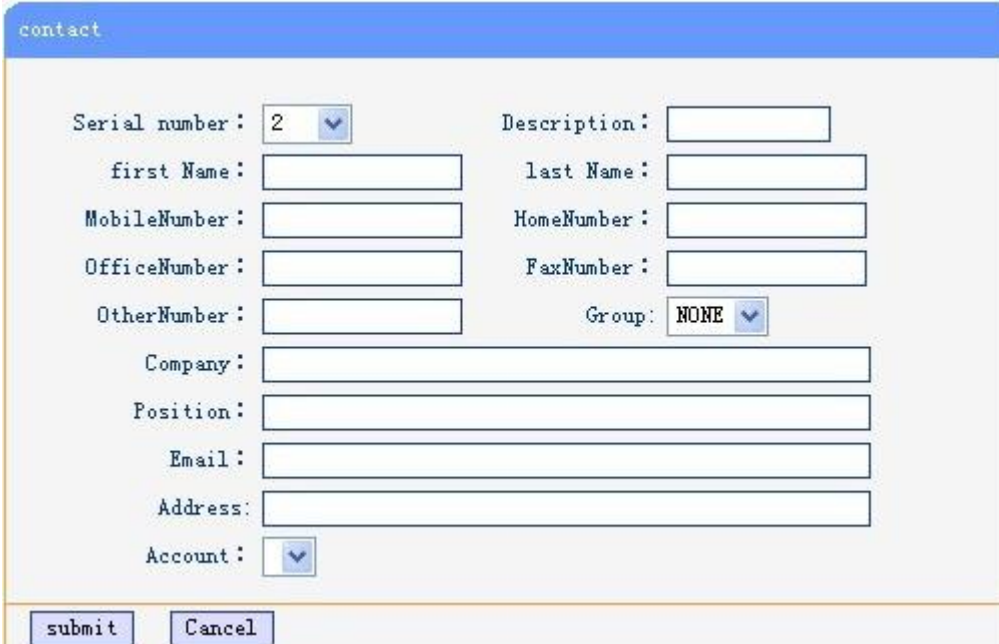
ID	Operation	Name	Phone	Group	Description
1	 	Jack Welch	Number1:8001		

If you want to add a contact, you just ought to click .

You can edit an existed contact by click .

You can delete an existed contact by click , if you want to delete all contacts, you just ought to click .

2) When you add a contact or edit an existed contact, you can set several parameter as follow:



Serial number:
 Description:

first Name:
 last Name:

MobileNumber:
 HomeNumber:

OfficeNumber:
 FaxNumber:

OtherNumber:
 Group:

Company:

Position:

Email:

Address:

Account:

Phone book	
Serial number	Serial number of a contact
Description	Description of a contact
Name	Name of a contact
Phone n	You can add 5 different phone number for every contact
Group	You can assign a contact to a specific group. If there isn't any group set on the phone, the group is None by default.
Account ID	Select a SIP account relating this contact, that is you can dial to the contact from this SIP account.

Besides, you can add, edit and delete group by click "Contact" > "Group". The operation is similar to phone book.



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